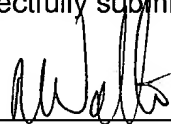


The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/AMAT/4471.Y3/NAN.

Respectfully submitted,



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Please type a plus sign (+) inside this box → ☐

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	09/614,407
Filing Date	JULY 12, 2000
First Named Inventor	ZHENG, ET AL.
Group Art Unit	1753
Examiner Name	BRIAN MUTSCHLER
Attorney Docket Number	AMAT/4471.Y3/CMP/ECP/RKK
Submission Date	01/24/04

Sheet 1

of 5

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-2,742,413	04/17/1956	CRANSBERG, ET AL.	
	A2	US-2,882,209	04/14/1959	BROWN	
	A3	US-3,627,661	02/13/1969	GORDON, ET AL.	
	A4	US-3,649,509	03/14/1972	MORAWETZ, ET AL.	
	A5	US-3,727,620	04/17/1973	ORR	
	A6	US-4,027,686	06/07/1977	SHORTES, ET AL.	
	A7	US-4,065,374	12/27/1977	ASAMI, ET AL.	
	A8	US-4,092,176	05/30/1978	KOZAI, ET AL.	
	A9	US-4,110,176	08/29/1978	CREUTZ, ET AL.	
	A10	US-4,113,492	09/12/1978	SATO, ET AL.	
	A11	US-4,120,759	10/17/1978	ASAMI, ET AL.	
	A12	US-4,129,480	12/12/1978	ROBERT	
	A13	US-4,326,940	04/27/1982	ECKLES, ET AL.	
	A14	US-4,336,114	06/22/1982	MAYER, ET AL.	
	A15	US-4,376,685	03/15/1983	WATSON	
	A16	US-4,405,416	09/20/1983	RAISTRICK, ET AL.	
	A17	US-4,428,815	01/31/1984	POWELL, ET AL.	
	A18	US-4,489,740	12/25/1984	RATTAN, ET AL.	
	A19	US-4,518,678	05/21/1985	ALLEN	
	A20	US-4,519,846	05/28/1985	AIGO	
	A21	US-4,693,805	09/15/1997	QUAZI	
	A22	US-4,732,785	03/22/1988	BRESER	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B1	WO 99/54527	10/28/1999	APPLIED MATERIALS, INC.		
	B2	WO 99/26275	05/27/1999	NOVELLUS SYSTEMS, INC.		
	B3	WO 99/25904	05/27/1999	NOVELLUS SYSTEMS, INC.		

Examiner

Date Considered

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JUN 24 2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2

of 5

Application Number	09/614,407
Filing Date	JULY 12, 2000
First Named Inventor	ZHENG, ET AL.
Group Art Unit	1753
Examiner Name	BRIAN MUTSCHLER
Attorney Docket Number	AMAT/4471.Y3/CMP/ECP/RKK
Submission Date	6/24/04

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A23	US-4,789,445	12/06/1988	GOFFMAN, ET AL.	
	A24	US-4,869,971	09-26-1989	NEE, ET AL.	
	A25	US-5,055,425	10/08/1991	LEIBOVITZ, ET AL.	
	A26	US-5,092,975	03/03/1992	YAMAMURA, ET AL.	
	A27	US-5,155,336	10/13/1992	GRONET, ET AL.	
	A28	US-5,162,260	11/10/1992	LEIBOVITZ, ET AL.	
	A29	US-5,178,813	01/12/1993	AKATSU, ET AL.	
	A30	US-5,222,310	06/29/1993	THOMPSON, ET AL.	
	A31	US-5,224,504	07/06/1993	THOMPSON, ET AL.	
	A32	US-5,230,743	07/27/1993	THOMPSON, ET AL.	
	A33	US-5,252,807	10/12/1993	CHIZINSKY	
	A34	US-5,259,407	11/09/1993	TUCHIDA, ET AL.	
	A35	US-5,290,361	03/01/1994	HAYASHIDA, ET AL.	
	A36	US-5,302,256	04/12/1994	MIURA, ET AL.	
	A37	US-5,316,974	05/31/1994	CRANK	
	A38	US-5,328,589	07/12/1994	MARTIN	
	A39	US-5,349,978	09/27/1994	SAGO, ET AL.	
	A40	US-5,368,711	11/29/1994	PORIS	

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B4	WO 99/25903	05/27/1999	NOVELLUS SYSTEMS, INC.		
	B5	WO 99/25902	05/27/1999	NOVELLUS SYSTEMS, INC.		
	B6	DE 932 709 W/ENG. ABSTRACT	09/08/1955	W KAMPSCHULTE & CIE SOLINGEN D		
	B7	JP 61-7291 W/ENG. ABSTRACT	01/13/1986	MITSUBISHI KASEI KOGYO KK		
	B8	JP 52-56369 W/ENG. ABSTRACT	05/09/1977	SHIOSHIMA MASARU; MUTOU HACHIROU		
	B9	SU 443108 NO ENG. ABSTRACT	09/15/1974	UNKNOWN		

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3

of 5

Application Number	09/614,407
Filing Date	JULY 12, 2000
First Named Inventor	ZHENG, ET AL.
Group Art Unit	1753
Examiner Name	BRIAN MUTSCHLER
Attorney Docket Number	AMAT/4471.Y3/CMP/ECR/RKK
Submission Date	6/24/04

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A41	US-5,377,708	01/03/1995	BERGMAN, ET AL.	
	A42	US-5,415,890	05/16/1995	KLOIBER, ET AL.	
	A43	US-5,447,615	09/05/1995	ISHIDA	
	A44	US-5,454,930	10/03/1995	MIURA, ET AL.	
	A45	US-5,516,412	05/14/1996	ANDRICACOS, ET AL.	
	A46	US-5,528,118	06/18/1996	LEE	
	A47	US-5,608,943	03/11/1997	KONISHI, ET AL.	
	A48	US-5,625,170	04/29/1997	PORIS	
	A49	US-5,651,865	07/29/1997	SELLERS	
	A50	US-5,670,034	09/23/1997	LOWERY	
	A51	US-5,705,223	01/06/1998	BUNKOFSKE	
	A52	US-5,730,890	03/24/1998	BICKFORD, ET AL.	
	A53	US-5,838,121	11/17/1998	FAIRBAIRN, ET AL.	
	A54	US-6,024,856	02/15/2000	HAYDU, ET AL.	
	A55	US-6,071,388	06/06/2000	UZOH	
	A56	US-6,093,291	06/13/2000	REID, ET AL.	
	A57	US-6,113,771	07/25/2000	IZUMI, ET AL.	
	A58	US-6,133,061	09/05/2000	LANDAU, ET AL.	
	A59	US-6,162,344	12/19/2000	REID, ET AL.	
	A60	US-6,174,425	01/16/2001	SIMPSON, ET AL.	
	A61	US-6,203,582	03/20/2001	BERNER, ET AL.	
	A62	US-6,254,760	07/03/2001	SHEN, ET AL.	
	A63	US-6,258,220	07/10/2001	DORDI, ET AL.	
	A64	US-6,261,433	07/17/2001	LANDAU	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B10	JP 4-141395 W/ENG. ABSTRACT	05/14/1992	SHOJI KATSUYUKI		

Examiner

Date Considered

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 4

of 5

Application Number

09/614,407

Filing Date

JULY 12, 2000

First Named Inventor

ZHENG, ET AL.

Group Art Unit

1753

Examiner Name

BRIAN MUTSCHLER

Attorney Docket Number

AMAT/4471.Y3/CMP/ECP/RKK

Submission Date

6/24/04

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A65	US-6,261,733	05/08/2001	KUST, ET AL.	
	A66	US-6,267,853	07/31, 2001	DORDI, ET AL.	
	A67	US-6,340,633	01/22/2002	LOPATIN, ET AL.	
	A68	US-6,344,419	02/05/2002	FORSTER, ET AL.	
	A69	US-6,350,366	02/26/2002	LANDAU, ET AL.	
	A70	US-6,391,166	05/21/2002	WANG	
	A71	US-6,395,101	05/28/2002	SCRANTON, ET AL.	
	A72	US-6,399,479	06/04/2002	CHEN, ET AL.	
	A73	US-6,423,636	07/23/2002	DORDI, ET AL.	
	A74	US-6,432,821	08/13/2002	DUBIN, ET AL.	
	A75	US-6,432,832	08/13/2002	MILLER, ET AL.	
	A76	US-6,440,291	08/27/2002	HENRI, ET AL.	
	A77	US-6,551,484	04/22/2003	HEY, ET AL.	
	A78	US-6,551,488	04/22/2003	HEY, ET AL.	
	A79	US-6,557,237	05/06/2003	OLGADO	
	A80	US-6,565,729	05/20/2003	CHEN, ET AL	
	A81	US-6,571,657	06/03/2003	OLGADO, ET AL.	
	A82	US-6,582,578	06/24/2003	DORDI, ET AL.	
	A83	US-6,585,876	07/01/2003	DORDI, ET AL.	
	A84	US-6,632,345	10/14/2003	CHEN	
	A85	US-6,638,410	10/28/2003	CHEN, ET AL	
	A86	US-6,662,673	12/16/2003	OLGADO	
	A87	US-2001-0015321	08/23/2001	REID, ET AL.	
	A85	US-2002-0011415	01/31/2002	HEY, ET AL.	

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B11	EP 1 160 846	12/05/2001	APPLIED MATERIALS, INC.		
	B12	WO 01/90446	11/19/2001	APPLIED MATERIALS, INC.		

Examiner

Date Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 5

of 5

Application Number

09/614,407

Filing Date

JULY 12, 2000

First Named Inventor

ZHENG, ET AL.

Group Art Unit

1753

Examiner Name

BRIAN MUTSCHLER

Attorney Docket Number

AMAT/4471.Y3/CMP/ECP/RKK

Submission Date

6/24/04

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		OLGADO, ET AL., Application Entitled "Stable Cell Platform," filed September 29, 2000; U.S. Serial No. 09/676,362 (AMAT/2601.P4).	
		GANDIKOTA, ET AL., Application Entitled "Electrochemical Deposition for High Aspect Ratio Structures Using Electrical Pulse Modulation", filed May 11, 2000, U.S. Serial No. 09/569,833 (AMAT/3864).	
		PCT Search Report for PCT/US01/15200 dated March 11, 2003 (AMAT/4582.PC)	
		COLOMBO, "Wafer Back Surface Film Removal," Central R&D, SGS-THOMSON Microelectronics, Agate Italy	

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Date Considered

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